

Date Searched: 3/9/2007

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 flat\$6 near5 hierarch\$6

L2 (parameter\$8 or character\$8) near5 (cell or macro or macrocell or microcell or element or component or module or transistor)

L3 (shar\$3 or common or similar or alike or "same" or identical\$2 or match\$3) near5 (parameter\$8 or character\$8)

L4 1 and 2 and 3

Results: 189 hits

L5 716/1-18.ccls.

L6 4 and 5

Results: 48 hits

L7 (flat\$6 near5 hierarch\$6) or non-hierarch\$6

L8 (shar\$3 or common or similar or alike or "same" or identical\$2 or match\$3 or like) near5 (parameter\$8 or character\$8) near15 (cell or macro or macrocell or microcell or element or component or module or transistor)

L9 (id or identif\$8 or value or number or identity) same 8

L10 7 and 9

Results: 107 hits

L11 5 and 10

Results: 27 hits

L12 (10 or 4) and 703/14-16.ccls.

Results: 10 hits

Allen; Robert J. et al. US 6574779 B2 USPAT 716/1

Hagerman; John W. et al. US 6530072 B1 USPAT 716/18

Carruthers; Colin et al. US 6370677 B1 USPAT 716/8

McGaughy, Bruce W. US 20050149312 A1 US-PGPUB 703/14

McGaughy, Bruce W. US 20050149311 A1 US-PGPUB 703/14

McGaughy; Bruce W. et al. US 7143021 B1 USPAT 703/14

Kauth; Thomas H. et al. US 20060059443 A1 US-PGPUB 716/2

Dupenloup; Guy US 6836877 B1 USPAT 716/18

Bowen; Matt US 6691301 B2 USPAT 717/114

Tcherniaev; Andrei et al. US 6577992 B1 USPAT 703/14

Steiss; Donald E. et al. US 6405351 B1 USPAT 716/5

O'Riordan; Donald J. et al. US 6381563 B1 USPAT 703/14

Merryman; Kenneth E. et al. US 6718520 B1 USPAT 716/1

Ho; Wai-Yan et al. US 6011911 A USPAT 716/5

Databases Searched: EPO, JPO, IBM TDB, Derwent

Plurals: ON

Terms Searched:

L1 (flat\$6 near5 hierarch\$6) or non-hierarch\$6

L2 (shar\$3 or common or similar or alike or "same" or identical\$2 or match\$3 or like) near5 (parameter\$8 or character\$8) near15 (cell or macro or macrocell or microcell or element or component or module or transistor)

L3 (id or identif\$8 or value or number or identity) same 2

L4 1 and 3

Results: 0 hits

L5 3 and g06f017\$.ipc. and unique

Results: 0 hit

L6 (IBM TDB only) 3 and unique

Results: 3 hits

L7 (parameter\$8 or character\$8) near5 (cell or macro or macrocell or microcell or element or component or module or transistor)

L8 (shar\$3 or common or similar or alike or "same" or identical\$2 or match\$3) near5 (parameter\$8 or character\$8)

L9 1 and 7 and 8

Results: 0 hit

L10 7 and 8 and unique and g06f017\$.ipc.

Results: 3 hits

L11 (IBM TDB only) 7 and 8 an unique

Results: 9 hits

NN8809135

IBM\_TDB

Database Searched: IEE/IEEE Xplore

Terms Searched: ((flat\* <near/5> hierarch\*) or non-hierarch\*) and (shar\* or common or similar or alike or "same" or identical\* or match\* or like) <near/5> (parameter\* or character\*) <near/15> (cell or macro or macrocell or microcell or element or component or module or transistor or component or module or transistor) and (id or identif\* or value or number or identity)

Results: Your search matched 0 documents

Terms Searched: (parameter\* or character\*) <near/5> (cell or macro or macrocell or microcell or element or component or module or transistor) and (shar\* or common or similar or alike or "same" or identical\* or match\*) <near/5> (parameter\* or character\*) and ((flat\* <near/5> hierarch\*) or non-hierarch\*)

Results: Your search matched 0 documents

Terms Searched: (shar\* or common or similar or alike or "same" or identical\* or match\* or like) <near/5> (parameter\* or character\*) <near/15> (cell or macro or macrocell or microcell or element or component or module or transistor) and (id or identif\* or value or number or identity)

Results: Your search matched 135 of 1516137 documents

Terms Searched: (shar\* or common or similar or alike or "same" or identical\* or match\* or like) <near/5> (parameter\* or character\*) <near/15> (cell or macro or macrocell or microcell or element or component or module or transistor) and (id or identif\* or value or number or identity) and (circuit or ic or vlsi or ls)

Results: Your search matched 0 documents